Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Saturday 05 Feb 2022 until 23:59 on Sunday 06 Feb 2022

Forecast Issued on Friday 04 Feb 2022 at 14:43

Confidence: High for unsettled and often windy conditions through the coming days. Lower confidence for the timings or rain and snow bands, especially early next week.

Headline for Saturday 05 Feb 2022: Persistent rain arriving, preceded by snow. Strong winds and feeling bitterly cold.

Mountain weather hazards on Saturday 05 Feb 2022

Blizzards
Low Likelihood

Heavy persistent snow
Low Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Cloudy	Light snow	Sleet	Heavy Rain	Heavy Rain	Sleet
Precipitation probability							
20%	20%	60%	40%	80%	90%	90%	70%

Forecast for Saturday 05 Feb 2022

Weather: Mainly dry overnight with isolated wintry showers. A dry start but outbreaks of rain arriving, falling as snow for a time above 600m. Rain turning persistent and heavy in the afternoon and lasting for the rest of the day with little respite. Some snow returning above 900m in the evening. Very windy with horizontally driven rain giving drenching conditions.

Chance of cloud-free hill tops above 800m: 60% overnight and to start the morning but falling to 20% in the afternoon.

Low Cloud and visibility: Patchy cloud and fog above 600 or 700m overnight but turning persistent and extensive through the afternoon with patches on lower slopes. Extensive fog giving difficult navigation conditions. Below the cloud, hazy, often down to a few km in rain in the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Saturday 05 Feb 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	32/40 W	32/40 W	36/46 SW	47/61 SW	49/64 SW	48/65 SW	44/61 W	40/56 W	40/55 W
600	20/28 W	21/29 W	24/33 SW	31/44 SW	35/50 SW	35/50 SW	32/47 W	29/44 W	29/44 W
300	13/26 W	13/26 W	15/29 SW	20/38 SW	22/43 SW	23/43 SW	21/41 W	20/38 W	20/38 W
Valley	14/26 W	14/26 W	16/29 SW	20/37 SW	23/43 SW	24/43 SW	22/40 W	20/36 W	20/37 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-2/-12	-2/-11	-1/-10	0/-9	2/-7	2/-6	2/-6	2/-6	2/-6
600	0/-6	0/-6	1/-6	3/-4	4/-3	4/-2	4/-2	4/-2	4/-3
300	2/-2	3/-2	4/-1	5/0	6/2	7/2	6/2	6/2	6/1
Valley	4/-1	4/-0	5/1	7/2	8/3	8/4	8/3	7/3	7/2
Freezing Level*	500m	600m	800m	1000m	1200m	1300m	1300m	1200m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Difficult and hazardous conditions over high ground with severe gales, persistent rain, poor visibility and a severe wind chill setting in. A day to be in the shelter of the valleys.

Forecast for Sunday 06 Feb 2022

Weather: Mostly cloudy with further showery outbreaks of rain, sleet or snow, perhaps merging to longer spells in the afternoon. The falling-snow level is expected to be above 900m at first but lowering to 600m in the morning. Low confidence for this aspect of the forecast. Strong winds and severe wind chill at height.

Maximum wind: West or Northwest 30 to 40mph gusting 60mph, easing to 25 to 30mph gusting 40mph during the evening.

Chance of cloud-free hill tops above 800m: 40%.

Low Cloud and visibility: Fast-changing through the day with cloud descending to 500 or 600m at times in showers with very poor visibility in snow showers. Occasionally very good between showers.

Temperature: **Valleys:** Plus 6 or 7 Celsius, falling to Plus 2 Celsius in the evening.
At 800m: Plus 2 Celsius overnight, falling to Minus 1 Celsius in morning.
Freezing level: 1100m falling to 700m.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1443 on Fri 04 Feb 2022

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